

TO: Braddock Road Widening Committee
FROM: Ronald Sherwin, Long Branch Representative
SUBJECT: Types of Information that Need to be Collected Within Local Communities
DATE: 14 April 2014

At our last meeting, it was requested that each committee member provide recommendations on the type of data to be collected. I have learned from direct experience in performing similar studies that this is not necessarily to best way of asking (or answering) the data question.

Data requirements are driven by the questions to be asked. Questions are developed on the basis of the evaluation criteria used in the study. If the committee members and FCDOT agree on the evaluation criteria (factors), the questions and data requirements fall out. And the HOA-derived questions are very different from the FCDOT questions. The data requirements discussed in the DRFP outline are clearly directed towards FCDOT understanding the transit down Braddock Road. The HOA focus is very different; and our evaluation criteria should be strong weighting in the evaluation process.

From the last meeting, it was clear that there were 4 primary evaluation factors that were of concern to the HOA members; 1) safety, 2) drivability, 3) pollution/congestion and 4) property values.

Evaluation Criteria (Factors)	Subfactors	Potential Mitigations	Types of Data Needed (through surveys and measurement)
Safety	Walkability Commuting	Lights Trails Sidewalks	Foot traffic by time of day; actual and potential if safer. Actual and potential/desired commuting
Drivability	Entrapment (Left turns)	Lights Cut-thru limitations	Driving patterns by time of day. Detouring to avoid left turns
Pollution/Congestion	Noise Traffic volume	Noise walls Berms Cut-through restrictions	Noise levels Cut-through traffic levels
Property values	Noise Traffic volume	Noise walls Berms	Noise levels Cut-through traffic levels

I recommend that a portion of the May 7th meeting be used to get common agreement on the HOA-focused evaluation criteria to be used in the study.